

25TH SYMPOSIUM ON PHOTONICS AND OPTICS SPO 2024

Monday, November 4, 2024

Unifying Efforts: Developing the Ukrainian Synchrotron Community and Research Infrastructure - Room 103 (9:00 AM - 10:05 AM)

-Conveners: Danylo Babich

| time | [id] title | presenter |
|---------|--|--------------------------|
| 9:00 AM | [98] Establishing the Ukrainian Synchrotron (and Neutron) Community organization | Dr CHUKOVA, Oksana |
| 9:10 AM | [89] Synchrotron based search for new quantum materials | Prof. KORDYUK, Alexander |
| 9:35 AM | [117] The European Synchrotron and FEL User Organisation (ESUO) | Prof. MCGUINNESS, Cormac |
| 9:50 AM | [118] NEPHEWS support for Ukrainian User communities use of Neutron and Photon sources | Mr PIWOWARCZYK, Piotr |

Unifying Efforts: Developing the Ukrainian Synchrotron Community and Research Infrastructure - Room 103 (10:15 AM - 12:00 PM)

-Conveners: Danylo Babich

| time | [id] title | presenter |
|----------|--|----------------------|
| 10:15 AM | [107] Advancing Ukrainian Science: The Micro/Nano XAS Beamline at SOLARIS Under the 'Light for Ukraine' Initiative | Prof. PATTHEY, Luc |
| 10:35 AM | [105] SOLARIS Centre - facility status and research highlights | Prof. SIKORA, Marcin |
| 10:55 AM | [62] POLYX@SOLARIS: layout, specification & first results | Dr SOWA, Katarzyna |
| 11:15 AM | [100] Tender XAS Beamline at SOLARIS Synchrotron - ASTRA: Overview | Dr MAXIMENKO, Alexey |
| 11:35 AM | [68] Laboratory X-ray spectroscopy and imaging as a preliminary step towards synchrotron experiments | Dr YAKOVLIEV, Artem |
| 11:50 AM | [47] Multilayer coatings for Synchrotron Radiation | Dr PERSHYN, Yu.P. |